

**APPLICATION FOR PERMISSION TO CHANGE POINT OF DIVERSION, MANNER
OF USE AND PLACE OF USE OF THE PUBLIC WATERS OF THE
STATE OF NEVADA HERETOFORE APPROPRIATED**

JAN 11 1967

Date of filing in State Engineer's Office.....

Returned to applicant for correction.....

Corrected application filed.....

Map filed **JAN 13 1967**

The applicant Muddy Valley Irrigation Company
of Overton, County of Clark
State of Nevada, hereby makes application for permission to change the
Point of Diversion, Manner of Use and Place of Use of a portion
of water heretofore appropriated under Permit 21876.

(Identify existing right by Permit, Certificate, Proof or Claim Nos. If Decreed, give title of Decree and identify right in Decree.)

- The source of water is Muddy River and Tributaries
(Name of stream, lake or other source.)
- The amount of water to be changed 2,000 Acre Feet per season* not to exceed
(Second feet, acre feet.) 7 second feet
- The water to be used for Industrial (Cooling)
(If for stock state number and kind of animals.)
- The water heretofore used for Irrigation and domestic
(If for stock state number and kind of animals.)
- The water is to be diverted at the following point in the SE $\frac{1}{4}$, SE $\frac{1}{4}$ Section 15, T14S,
R. 65E, MDB&M or a point from which the south quarter corner of section
(Describe as being within a 40-acre subdivision of public survey and by course and distance to a section corner. If on unsurveyed land, it should be stated.)
14, T14S, R. 65E, MDB&M bears S. 88°33'26" E. 3269.72 feet.
- The existing point of diversion is located within NW $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 21, T15S, R67E M.D.B.&M.
or at a point from which the corner common to Sections 27, 28, 33 & 34
(If point of diversion is not changed, do not answer.)
T15S, R67E, bears S. 11°12'E. 10, 131.06 feet.
- Proposed place of use Portion of section 5, T15S, R. 66E, M.D.B.&M.
(Describe by legal subdivisions. If for irrigation state number of acres to be irrigated.)

*The season shall commence on a certain day between the 1st and 15th
day of October and end on a certain day between the 1st and 15th day
of May of each year.

- Existing place of use Areas to be and being irrigated lie in Sections 14,
(Describe by legal subdivisions. If presently used for irrigation, state number of acres irrigated.)
15, 16, 21, 22, 23, 26, 27, 28, 34 & 35--T15S, R67E; and Sections 1,
2, 3, 10, 11, 12, 13, 14, 24 and 25--T16S, R67E; and Sections 7, 18,
19, 20, 30, 29, 31, 32, 33 T16S, R68E; and Sections 2, 3, 4, 9, 10,
11, 14, 15, 16--T17S, R68E M.D.B.M., Clark County, Nevada consisting
of 5000 acres.

- Use will be from October 1 to May 15 or as decreed of each year.
(Month) (Month)
- Use has been from as decreed to as decreed of each year.
(Month) (Month)

11. Description of proposed works.

The water will be pumped out of the river with a new pump and transported to the Reid Gardner Station Reservoir thru a new section of pipe line which will tie into the existing 16" pipe line.

12. Estimated cost of works \$80,000

13. Estimated time required to construct works Two years

The Nevada Power Company plans to utilize the water described in Item 11 above in a steam electric generating station, supplying power to the Las Vegas area. The actual water use is for makeup to the cooling towers. Unit 1 went into commercial operation on June 30, 1965. Unit 2 is under construction at the present time.

Compared hs/jw

Applicant Muddy Valley Irrigation Company

By S/ Karl Marshall

APPROVAL OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions: This permit to change the point of diversion, manner and place of use of a portion of the waters of the Muddy River and tributaries as heretofore granted under Permit 21876 is issued subject to the terms and conditions imposed in said Permit 21876 and with the understanding that no other rights on the source will be affected by the change proposed herein. This permit is issued subject further to that certain water Agreement dated January 9, 1967 by and between the Muddy Valley Irrigation Company and Nevada Power Company.

The amount of water to be changed shall be limited to the amount which can be applied to beneficial use, and not to exceed 7.0 cubic feet per second, but not to exceed 2,000 acre-feet per season.

Actual construction work shall begin on or before October 14, 1967

Proof of commencement of work shall be filed before November 14, 1967

Work must be prosecuted with reasonable diligence and be completed on or before October 14, 1968

Proof of completion of work shall be filed before November 14, 1968

Application of water to beneficial use shall be made on or before October 14, 1969

Proof of the application of water to beneficial use shall be filed on or before November 14, 1969

Map in support of proof of beneficial use shall be filed on or before

Commencement of work filed OCT 22, 1968

Completion of work filed OCT 22, 1968

Proof of beneficial use filed NOV 28, 1969

Cultural map filed

Certificate No. 7316 Issued 3-29-70

Recorded 4-2-70 Bk 22 Page 17432

IN TESTIMONY WHEREOF, I GEORGE W. HENNEN

State Engineer of Nevada, have hereunto set my hand and the seal of my office, this 14th day of April

A.D. 19 67

Assistant

State Engineer